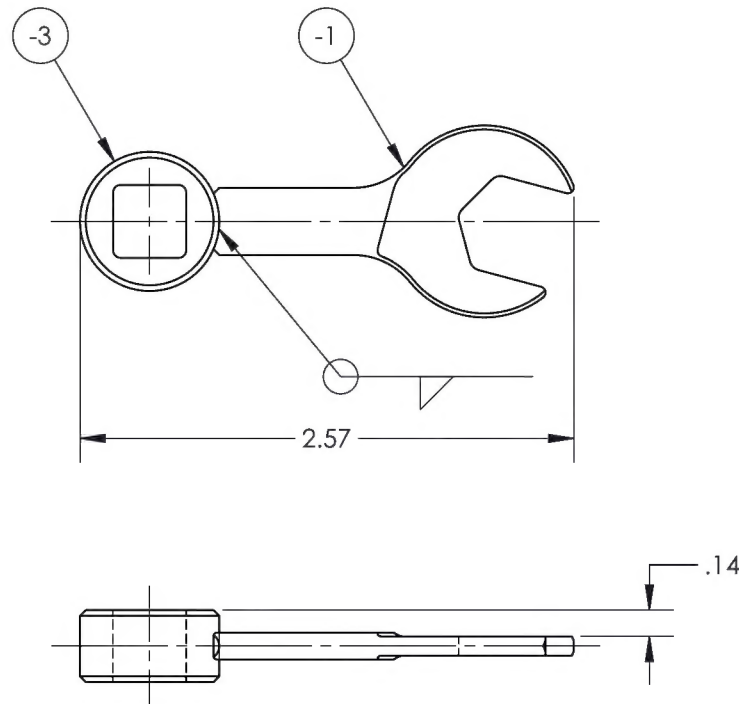
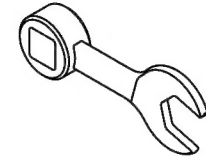


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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
		RELEASED FOR PRODUCTION	12/17/2015	RJC	JAG



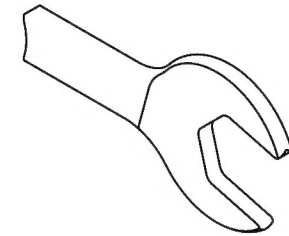
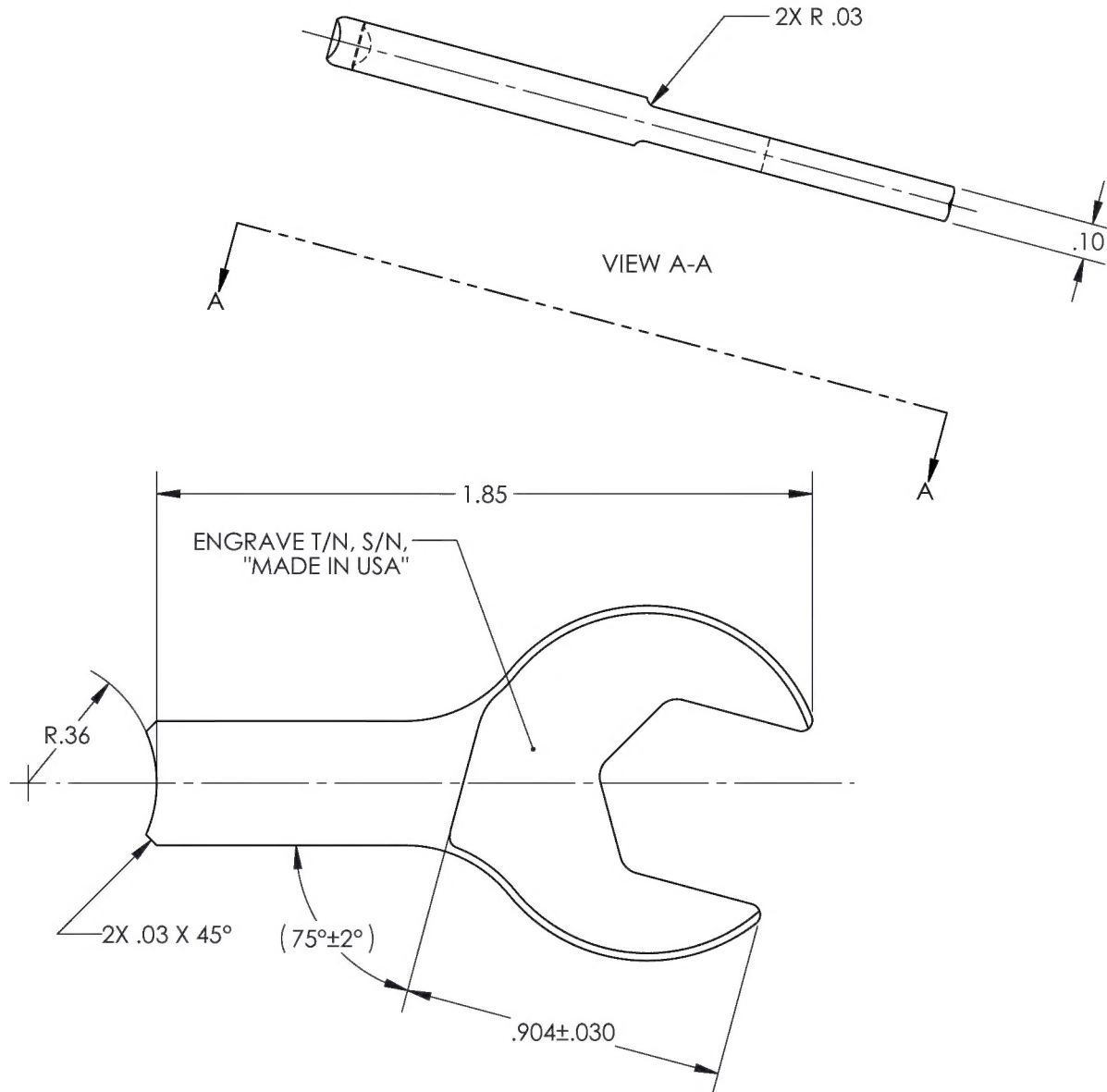
NOTE:  
REF. PRATT & WHITNEY T/N: PWC30114-5

<b>DART</b> AEROSPACE	
TITLE <b>WRENCH</b>	
DWG NO. <b>RB PWC30114-5</b>	REV <b>1</b>
MAT'L	DRAWN BY: <b>WALLRICH</b>
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	APPROVED <i>J Gilbert</i>
.XXX ± .005	HEAT TREAT
.XX ± .01	FINISH
.X ± .1	BLACK OXIDE
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	SPEC
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	USED ON MODEL
	<b>PRATT &amp; WHITNEY</b>
SCALE 1:1	DATE 2/16/2015
	SHEET 1 OF 3

ASSY QTY	ASSY QTY	B/O	Part #	UNIT QTY	Description	Material	B/O INFORMATION OR SPECIFICATIONS	PG.
			-1	1	OPEN END WRENCH	STEEL	1/2 SIZE X 4, 15° (MCMASTER-CARR #5403A12) MODIFIED	2
			-3	1	SQUARE DRIVE	1018/1020		3

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REVISIONS						
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED	

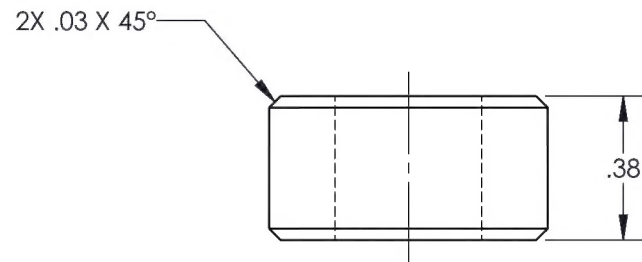
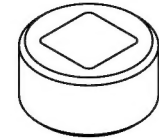
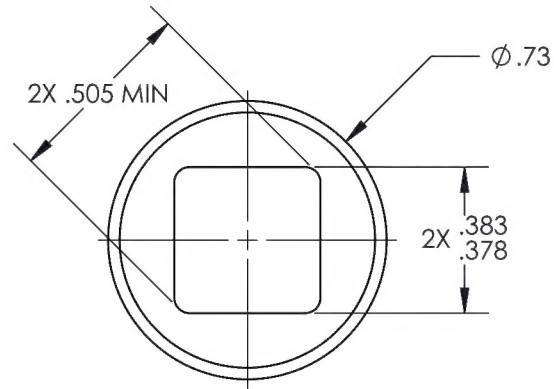


(-1)  
OPEN END WRENCH

<b>DART</b> AEROSPACE	
TITLE <b>WRENCH</b>	
DWG NO. <b>RB PWC30114-5-1</b>	REV <b>?</b>
MAT'L STEEL	DRAWN BY: <b>DUERFELDT</b>
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	APPROVED <i>J Gilbert</i>
.XXX ± .005	HEAT TREAT
.XX ± .01	FINISH SEE WELDMENT
.X ± .1	ANGLES ± 5°
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	SPEC
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	USED ON MODEL
	<b>PRATT &amp; WHITNEY</b>
SCALE <b>2:1</b>	DATE <b>11/25/2015</b>
	SHEET 2 OF 3

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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED



(-3)  
SQUARE DRIVE

<b>DART</b> AEROSPACE	
TITLE WRENCH	
DWG NO. RB PWC30114-5-3	REV ?
MAT'L 1018/1020	DRAWN BY: WALLRICH
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	APPROVED <i>J Gilbert</i>
.XXX ± .005	HEAT TREAT
.XX ± .01	FINISH SEE WELDMENT
.X ± .1	SPEC
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	USED ON MODEL
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
SCALE 2:1	DATE 2/16/2015
SHEET 3 OF 3	